

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☒

APPLICATION FOR PERMIT TO DRILL		1. WELL NAME and NUMBER Deep Creek Tribal 8-17-4-2E
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>		3. FIELD OR WILDCAT WILDCAT
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO		5. UNIT or COMMUNITIZATION AGREEMENT NAME
6. NAME OF OPERATOR UTE ENERGY UPSTREAM HOLDINGS LLC		7. OPERATOR PHONE 720 420-3235
8. ADDRESS OF OPERATOR 1875 Lawrence St Ste 200, Denver, CO, 80202		9. OPERATOR E-MAIL rgarrison@uteenergy.com
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) EDA 14-20-H62-6288	11. MINERAL OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>	
12. SURFACE OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>		13. NAME OF SURFACE OWNER (if box 12 = 'fee') Lee M. Smith
14. SURFACE OWNER PHONE (if box 12 = 'fee') 801-322-1235		15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') 835 North 300 West, Suite 225, ,
16. SURFACE OWNER E-MAIL (if box 12 = 'fee')		17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')
18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>		19. SLANT VERTICAL <input checked="" type="checkbox"/> DIRECTIONAL <input type="checkbox"/> HORIZONTAL <input type="checkbox"/>

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	1519 FNL 661 FEL	SENE	17	4.0 S	2.0 E	U
Top of Uppermost Producing Zone	1519 FNL 661 FEL	SENE	17	4.0 S	2.0 E	U
At Total Depth	1519 FNL 661 FEL	SENE	17	4.0 S	2.0 E	U


21. COUNTY UINTAH	22. DISTANCE TO NEAREST LEASE LINE (Feet) 661	23. NUMBER OF ACRES IN DRILLING UNIT 40
24. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 920	25. PROPOSED DEPTH MD: 7414 TVD: 7414	
26. ELEVATION - GROUND LEVEL 5090	27. BOND NUMBER 687C300004-CD	28. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 438496

Hole, Casing, and Cement Information										
String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
SURF	12.25	8.625	0 - 741	24.0	J-55 ST&C	8.4	Light (Hibond)	261	1.35	14.8
PROD	7.875	5.5	0 - 7414	15.5	J-55 LT&C	9.2	Halliburton Light , Type Unknown	269	3.2	11.0
							50/50 Poz	321	1.46	13.5

ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES

<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input checked="" type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
<input type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP

NAME Lori Browne	TITLE Regulatory Specialist	PHONE 720 420-3246
SIGNATURE	DATE 07/03/2011	EMAIL lbrowne@uteenergy.com
API NUMBER ASSIGNED 43047517360000	APPROVAL  Permit Manager	

T4S, R2E, U.S.B.&M.

E 1/4 Cor. Sec. 8
Uintah County
Alum. Cap

2009 Pvt. Alum.
Cap 0.7' High,
Set Marked Stone

S 1/4 Cor. Sec. 8
Set Stone

C.C.
Set Marked
Stone
C.C.
Set Marked
Stone

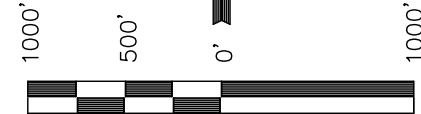
Well location, DEEP CREEK TRIBAL #8-17-4-2E,
located as shown in the SE 1/4 NE 1/4 of
Section 17, T4S, R2E, U.S.B.&M., Uintah County,
Utah.

BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT THE NORTHEAST CORNER OF
SECTION 30, T3S, R2E, U.S.B.&M. TAKEN FROM THE
RANDLETT QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE
SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED
STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY.
SAID ELEVATION IS MARKED AS BEING 4939 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



SCALE

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 04-04-11	DATE DRAWN: 04-07-11
PARTY B.H. N.F. M.D.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE UTE ENERGY	

**DEEP CREEK TRIBAL
#8-17-4-2E**

Elev. Ungraded Ground = 5090'

17

LINE TABLE

LINE	BEARING	LENGTH
L1 to C.C.	S89°49'36"W	453.19'

Set Marked
Stone

Set Marked
Stone

S89°58'49"W - 3062.90' (Meas. to C.C.)
S89°58'49"W - 3066.67' (Meas. to True)

N89°57'42"E - 2637.13' (Meas.)

(NAD 83)

LATITUDE = 40°08'18.24" (40.138400)

LONGITUDE = 109°47'04.34" (109.784539)

(NAD 27)

LATITUDE = 40°08'18.37" (40.138436)

LONGITUDE = 109°47'01.83" (109.783842)

LEGEND:

└─┘ = 90° SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED.

N00°23'27"W - 2642.10' (Meas.)

N00°06'23"W - 2640.71' (Meas.)

Set Stone

Lot 4

Lot 3

Lot 2

Lot 1

Lot 5

E 1/4 Cor. Sec. 18
Set Marked
Stone

Lot 6

Lot 7

C.C.
Set Stone

SE Cor. Sec. 18
Set Marked
Stone

1519'

661'

Set Marked
Stone

N00°09'06"E - 2641.03' (Meas.)

S00°02'48"E - 2641.61' (Meas.)